The achievements in the area of Robotics are:

(i) Developed indigenously intelligent prosthetic devices for rehabilitation of physically challenged like spoon feeding robot system, myoelectric arm and electronic voice operated hand.

(ii) Designed & developed an All Terrain Robot (ATR) working with the capabilities of climbing up staircases, crossing a ditch, moving of sloppy land, obstacle detection etc.

The Achievements in area of Nanotechnology are:

(i) Developed new nano-structured inorganic materials for various applications.

(ii) Developed for the first time synthetic and unique peptide—based nanotubes that have a wide range of futuristic applications which could be used for delivering DNA material for gene therapy and also making biochemical sensors.

The Achievements in area of Plasma Physics and Laser Physics are:

(i) Design and development of Plasma devices and Fibre Laser.

(c) and (d) No, Sir. The return on investment in R&D takes longer incubation time as the results are uncertain. It may lead to a successful technological outcome or may fail but add to knowledge generation. It is not like a production unit where any investment made provides immediate result or outcome like increase in quantity of products. Whatever achievements the country has made today is due to continuous investments made over several years. Therefore, Government is substantially increasing the investment in R&D and simultaneously offering number of incentives schemes like Tax benefits, custom and excise duty exemptions, etc. to industrial units for encouraging private R&D. As a result of this more & more Indian industries especially in the drugs & pharmaceuticals sector is making substantial investments in R&D.

(e) Does not arise.

Constitution of Police Accountability Commission

*38. SHRIMATI VIPLOVE THAKUR: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government is considering a proposal to constitute a Police Accountability Commission in order to probe public complaints against the police for serious misconduct; and

(b) if so, the details in this regard and by when the Commission is likely to be constituted?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI SHRIPRAKASH JAISWAL): (a) There is no proposal at present before the Central Government to constitute a Police Accountability Commission.

(b) Does not arise in view of the above.